1/30/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title:

PORTABLE OPERATING ENVIRONMENT FOR INFORMATION

DEVICES

Serial No.:

09/931,648

Filed:

August 14, 2001

Atty Docket No.:

31840-520

SUBSTITUTE POWER OF ATTORNEY AND STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

The undersigned, Twin Communications of America, Inc., the current owner of the above-identified patent application, hereby appoints:

Brook, Mitchell P. (Reg. No. 32,967)
Pisano, Nicola A. (Reg. No. 34,408)
Valencia, Raphael A. (Reg. No. 43,216)
Martinez, Peter R. (Reg. No. 42,845)
Hahn, Peter K. (Reg. 34,833)
Heisey, David E. (Reg. No. 42,651)
Luce, Forward, Hamilton & Scripps LLP
11988 El Camino Real, Suite 200
San Diego, California, 92130
Telephone No.: (858) 720-6300
Facsimile No.: (858) 720-6306

as its attorneys with full power of substitution and revocation, to prosecute said patent application, to register and to transact all business in the Patent and Trademark Office connected therewith as well as any corresponding continuations, continuations-in-part, divisions, reissues and foreign counterpart applications and patents relating thereto or resulting therefrom, and to receive any patents resulting therefrom.

All correspondence and telephonic communication should be directed to the attention of:

Mitchell P. Brook, Esq.

Luce, Forward, Hamilton & Scripps LLP

11988 El Camino Real, Suite 200

San Diego, California 92130

authorizations of agent given in the above-identified patent application.

Telephone No.: (858) 720-6300

Facsimile No.: (858) 720-6306

The undersigned, Twin Communications of America, Inc., the current owner of the above-identified patent application, hereby revokes all previous powers of attorney or

STATEMENT UNDER 37 C.F.R. § 3.73(b)

The undersigned, Twin Communications of America, Inc., is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors of said patent application to Transvirtual Technologies, Inc. (Attachment A) and from Transvirtual Technologies, Inc. to the current owner Twin Communications of America, Inc. (Attachment B).

Date: 11-04-03

Jin Yamagishi

Vice President and CTO

Twin Communications of America, Inc.

in Janda



MARCH 05, 2002

PTAS

Chief Information Officer Washington, DC 20231 www.uspto.gov

SIERRA PATENT GROUP, LTD. ANDREW V. SMITH P.O. BOX 6149 STATELINE, NV 89449



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RECORDATION DATE: 01/08/2002

REEL/FRAME: 012439/0691

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WILKINSON, TIM

DOC DATE: 11/09/2001

ASSIGNOR:

MEHLITZ, PETER

DOC DATE: 11/09/2001

ASSIGNEE:

TRANSVIRTUAL TECHNOLOGIES, INC. 188 THE EMBARCADERO SAN FRANCISCO, CALIFORNIA 94105

SERIAL NUMBER: 09931648

PATENT NUMBER:

FILING DATE: 08/14/2001

ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



U.S. Department of Commerce
Patent and Trademark Office

R SHEET

1-8.02

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Names of conveying parties Tim Wilkinson Peter Mehlitz Name: Iransvirtual Technologies, Inc. Additional names (a) of conveying party(ies) attached () yes (X) no 3. Nature of conveyance: (X) Assignment () Merger () Security Agreement () Change of Name () Other Execution Date: Tim Wilkinson: November 9, 2001 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of application is	To the Honorable Assistant Commissioner for Fateria	
Peter Mehlitz Name: Transvirtual Technologies. Inc. Internal Address: [Internal Address: 188 The Embarcadero] (x) Assignment () Merger () Security Agreement () Change of Name () Other () City: San Francisco () State: CA Zip: 94105 Execution Date: Tim Wilkinson: November 9, 2001 () Additional number (s) a address(e) attached? () Yes (X) No () Peter Mehlitz: November 9, 2001 () Additional number (s) a dodress(es) attached? () Yes (X) No () Peter Mehlitz: November 9, 2001 () Peter Mehlitz: Novembe	1. Names of conveying parties	2. Name and address of receiving party
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Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231	·	



ASSIGNMENT

WHEREAS, we, Tim Wilkinson, a citizen of the United States, residing at 1125 Oxford Street, Berkeley, California 94707, Peter Mehlitz, a citizen of the United States, residing at 1725 Arlinton Blvd, El Cerrito, California 94530, hereinafter referred to as Assignors, have invented a "PORTABLE OPERATING ENVIRONMENT FOR INFORMATION DEVICES" for which we have executed application papers for a U.S. patent thereon, which was filed on <u>August 14</u>, 2001, serial No. 09/931,648; and

WHEREAS, Transvirtual Technologies, Inc., a corporation in the State of California, having a place of business at 188 The Embarcadero, San Francisco, California 94105, hereinafter referred to as Assignee, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the Assignors, do sell, assign, transfer and set over unto said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee, its successors and assigns, in accordance with this Assignment.

IN TESTIMONY WHEREOF, Assignors have hereunto signed his/her name to this assignment on the date indicated below.

Tim Wilkinson

Peter Mehlitz

Date